WHAT IS CLAIMED IS:

1. A method for enabling a network between a first processor and a second processor using at least one additional processor separate from the first processor and the second processor, wherein the first processor and the second processor are each identifiable by a name, the method comprising the steps of:

providing, by the at least one additional processor, a set of names that includes the name of the second processor;

receiving, at the at least one additional processor, information indicating on behalf of the first processor a first selection including one or more of the names in the set of names that includes the name of the second processor;

providing, by the at least one additional processor, a set of names that includes the name of the first processor;

receiving, at the at least one additional processor, information indicating on behalf of the second processor a second selection including one or more of the names in the set of names that includes the name of the first processor;

determining a first virtual address for the first processor and a second virtual address for the second processor such that the first and second virtual addresses uniquely identify the first and second processors, respectively, and are routable through the network; and

providing, by the at least one additional processor, to the first processor the second virtual address and to the second processor the first virtual address to enable one or more tunnels between the first and the second processors when the at least one additional processor determines that the first selection on behalf of the first

processor includes the name of the second processor and the second selection on behalf of the second processor includes the name of the first processor.

2. The method of claim 1, further comprising the step of:

establishing, by the first processor, one or more tunnels from the first processor to the second processor using the first and second virtual addresses.

3. The method of claim 2, wherein the step of establishing, by the first processor, one or more tunnels from the first processor to the second processor comprises the step of:

establishing, by the first processor, one or more tunnels through a base network from the first processor to the second processor using the first and second virtual addresses.

4. The method of claim 3, wherein the step of establishing, by the first processor, one or more tunnels through a base network from the first processor to the second processor comprises the step of:

establishing, by the first processor, one or more tunnels through an Internet from the first processor to the second processor using the first and second virtual addresses.

5. The method of claim 1, wherein the step of providing, by the at least one additional processor, to the first processor the second virtual address and to the second processor the first virtual address comprises the step of:

providing, by the at least one additional processor, to the first processor the second virtual address when the first processor is determined to be authorized to receive the second virtual address.

6. The method of claim 1, wherein each of the names includes a first portion and a second portion.

7. The method of claim 1, further comprising the steps of:

establishing a tunnel between the first processor and the at least one additional processor for communications between the first processor and the at least one additional processor.

8. The method of claim 7, wherein the step of receiving, at the at least one additional processor, information indicating on behalf of the first processor a first selection, comprises the step of:

receiving, at the at least one additional processor, the first selection through the tunnel established between the first processor and the at least one additional processor.

9. A system for enabling a network between a first processor and a second processor each identifiable by a name, the system comprising:

means for providing a set of names that includes the name of the second processor;

means for receiving information indicating on behalf of the first processor a first selection including one or more of the names in the set of names that includes the name of the second processor;

means for providing a set of names that includes the name of the first processor;

means for receiving information indicating on behalf of the second processor a second selection including one or more of the names in the set of names that includes the name of the first processor;

means for determining a first virtual address for the first processor and a second virtual address for the second processor such that the first and second virtual addresses uniquely identify the first and second processors, respectively, and are routable through the network; and

means for providing to the first processor the second virtual address and to the second processor the first virtual address to enable one or more tunnels between the first and the second processors when the at least one additional processor determines that the first selection on behalf of the first processor includes the name of the second processor and the second selection on behalf of the second processor includes the name of the first processor.

10. A system for enabling a network between a first processor and a second processor, wherein the first and second processors are separate from said system and are each identifiable by a name, said system comprising:

a tunneling interface that provides a set of names that includes the name of the second processor, receives information indicating a consent on behalf of the first processor to enabling a tunnel between the first processor and the second processor, provides a set of names that includes the name of the first processor, and receives information indicating a consent on behalf of the second processor to enabling a tunnel between the second processor and the first processor; and

a controller that determines a first virtual address for the first processor and a second virtual address for the second processor such that the first and second virtual addresses uniquely identify the first and second processors, respectively, and are routable through the network, and provides to each of the first and second processors the first and second virtual addresses to enable one or more tunnels between the first and the second processors, when the controller determines that the first selection on behalf of the first processor includes the name of the second processor and the second selection on behalf of the second processor includes the name of the first processor.

11. A method for enabling a network between a first processor and a second processor using at least one additional processor separate from the first

processor and the second processor, wherein the first processor and the second processor are each identifiable by a name, the method comprising the steps of:

receiving, at the at least one additional processor, information indicating a consent on behalf of the first processor and second processor to enabling a tunnel between the first and the second processor;

determining a first virtual address for the first processor and a second virtual address for the second processor such that the first and second virtual addresses uniquely identify the first and second processors, respectively, and are routable through the network; and

providing, by the at least one additional processor, to the first processor the second virtual address and to the second processor the first virtual address to enable one or more tunnels between the first and the second processors when the at least one additional processor determines that the first selection on behalf of the first processor includes the name of the second processor and the second selection on behalf of the second processor includes the name of the first processor.

12. The method of claim 11, further comprising the steps of:

displaying, by a processor separate from the at least one additional processor, an object representing the first processor and an object representing the second processor; and

the administrator moving the displayed object representing the first processor and placing the object representing the first processor on the displayed object representing the second processor in order to indicate consent on behalf of

the first processor and the second processor to enable a tunnel between the first processor and the second processor.